



FACILITY COMPLIANCE INSPECTION REPORT
Division of Waste Management
Solid Waste Section

UNIT TYPE:												
Lined MSWLF		LCID		YW		Transfer		Compost		SLAS		COUNTY: Alexander PERMIT NO.: 02-01 FILE TYPE: COMPLIANCE
Closed MSWLF		HHW		White goods		Incineration		T&P		FIRM		
CDLF	X	Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF		

Date of Site Inspection: October 18, 2011

Date of Last Inspection: June 30, 2011

FACILITY NAME AND ADDRESS:

Alexander County Construction and Demolition Landfill
2500 Paynes Dairy Road
Taylorsville, North Carolina 28681

GPS COORDINATES: N: 35.8335 W: 81.1534

FACILITY CONTACT NAME AND PHONE NUMBER:

Name: Josh Mitchell, Solid Waste Director
Telephone: (828) 217-0324
Email address: jmitchell@alexandercountync.gov

FACILITY CONTACT ADDRESS:

621 Liledown Road Box 12
Taylorsville, North Carolina 28681

PARTICIPANTS:

Josh Mitchell, Solid Waste Director
Charles Gerstell, NCDENR, Solid Waste Section

STATUS OF PERMIT:

A Permit to Operate Phase 1, A C&D Landfill on top of a closed MSW Landfill and Post Closure Care Requirements for the Closed Unlined MSW Unit was issued on November 10, 2010 and shall expire on November 10, 2015.

PURPOSE OF SITE VISIT:

Partial Inspection

STATUS OF PAST NOTED VIOLATIONS:

N/A

OBSERVED VIOLATIONS

None

The item(s) listed above were observed by Section staff and require action on behalf of the facility in order to come into or maintain compliance with the Statutes, Rules, and/or other regulatory requirements applicable to this facility. Be advised that pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$15,000 per day may be assessed for each violation of the Solid Waste Laws, Regulations, Conditions of a Permit, or Order under Article 9 of Chapter 130A of the N.C. General Statutes. Further, the facility and/or all responsible parties may be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.

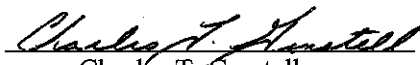
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ADDITIONAL COMMENTS

1. The facility has a service area of Alexander County Only.
2. This was a partial inspection to observe operations of the facility.
3. The facility currently receives approximately 240 tons of waste per month.
4. The working face was small and compact.
5. Multiple tires were observed on the top of the landfill which had been removed from incoming waste. Continue efforts to remove unacceptable waste streams as they are observed.
6. No unacceptable waste streams were observed within the working face.
7. During the inspection, a significant amount of soil was observed on the top of the landfill. A portion of this soil had waste such as plastic, wood, and possible insulation mixed in. Mr. Mitchell stated that this material came from a grading project that the County was performing where an old saw mill was once located. This soil with waste mixed in had been placed on the northern and southern portions of the landfill. Mr. Mitchell stated that the intent was to place the soil on the landfill slope and then cover with clean soil. Please continue efforts to ensure that this material is treated as a waste and covered with operational cover as required.
8. Rip rap had been placed on the left side of the access road as you enter the landfill in an attempt to prevent the area from washing. However, some rip rap had been displaced and flow had eroded the soil adjacent to the rip rap. It was discussed that facility staff may want to create a rip rap lined swale to prevent water from diverting around the sides, and place rip rap over geotextile fabric to prevent the stone from being displaced.
9. It appeared that attempts to stabilize the inactive western slope had failed as most of the vegetation was dead and sparse. This area should be reseeded to provide a groundcover sufficient to restrain erosion.
10. Windblown waste was well managed. Windblown material was being picked up at the time of inspection.
11. All access roads were maintained in good, operational condition.

Please contact me if you have any questions or concerns regarding this inspection report.


Charles T. Gerstell
Environmental Senior Specialist
Regional Representative

Phone: (704) 235-2144

Sent on: <u>10/19/11</u>	<input checked="" type="checkbox"/>	Email	<input type="checkbox"/>	Hand delivery	<input type="checkbox"/>	US Mail	<input type="checkbox"/>	Certified No. <input type="checkbox"/>
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Copies: Jason Watkins, Western District Supervisor
Shawn McKee